

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	("6490006" "5258275" "5940139").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/25 11:50
L2	5774043	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) smae background	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:47
L3	4	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) same background	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:47
L4	7	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) same (IR infrared) same background	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:51
L5	208	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:52
L6	0	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) and "382"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:52
L7	0	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) and "348"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:52
L8	0	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) near camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:52

L9	2	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) same camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:52
L10	23	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 12:53
L11	2	"6775381".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 13:04
L12	7	382/103,107,154.ccls. and (first and second) near (imager camera video scanner sensor) and dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/25 14:09
L13	2	"6873713".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/25 14:12
S1	265	382/191.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 16:27
S2	35	382/191.ccls. and (object with extract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 22:52
S3	230	382/191.ccls. not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 22:52
S4	265	382/191.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 18:40
S5	1312	382/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 18:40

S6	876	382/103.ccls. and (first and second) with (imager camera video scanner sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 18:57
S7	447	382/103.ccls. and (first and second) with (imager camera video scanner sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 18:57
S8	187	382/103.ccls. and (first and second) near2 (imager camera video scanner sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 18:57
S9	113	382/103.ccls. and (first and second) near (imager camera video scanner sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 18:57
S10	235342	dye and background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 18:41
S11	17235	organic near dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 18:41
S12	17235	(organic near dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 18:41
S13	81	(organic near dye) with background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 18:41
S14	55	(organic near dye) with background and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 21:57
S15	113	382/103.ccls. and (first and second) near (imager camera video scanner sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 19:29

S16	0	382/103.ccls. and (first and second) near (imager camera video scanner sensor) and infrare	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 19:29
S17	50	382/103.ccls. and (first and second) near (imager camera video scanner sensor) and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 19:29
S18	0	382/103.ccls. and (organic near dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 21:13
S19	30	"382"/\$.ccls. and (organic near dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 21:26
S20	13	(organic near dye) near2 background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:19
S21	0	(organic near dye) with background and image not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:18
S22	0	(organic near dye) with background and image not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:18
S23	0	S13 not (organic near dye) with background and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:18
S24	26	S13 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:18
S25	881	(organic near dye) with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:22

S26	81	(organic near dye) with background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:25
S27	623	(organic near dye) with image and background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:25
S28	71	(organic near dye) same image same background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:26
S29	56	(organic near dye) same image same background not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 22:26
S30	2591	348/578-601.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 16:28
S31	0	348/578-601.ccls. and (organic near dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 16:29
S32	41	"348"/\$.ccls. and (organic near dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:27
S33	5369	(dye) with background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:27
S34	76	(dye) with background and mage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:27
S35	3309	(dye) with background and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:28

S36	59	"382"/\$.cls. and (dye) with background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:51
S37	2	"6246321".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:34
S38	2888	(first and second) with (image) with (average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:37
S39	301	(first and second) with (image) with (average) with (match\$4 compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:36
S40	50	(first and second) near (image) with (average) with (match\$4 compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:36
S41	12	382/118.cls. and (first and second) with (image) with (average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 19:37
S42	12	382/118.cls. and (first and second) with (image) with (average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 23:00
S43	50	(first and second) near (image) with (average) with (match\$4 compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 23:21
S44	43	(first and second) adj (image) with (average) with (match\$4 compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 00:03
S45	0	"6246321".cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 23:54

S46	2	"6246321".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 23:54
S47	3625	(image) with (average) with (match\$4 compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 00:04
S48	221	(image) near2 (average) near2 (match\$4 compar \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 00:04
S49	1009	(image) with (average) with (match\$4 compar\$4) and "382"/\$.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 00:04
S50	35	(image) with (average) with (match\$4 compar\$4) and 382/154.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 00:24
S51	85	(first and second) near2 (image) with (average) with (match\$4 compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 00:25
S52	35	(first and second) near2 (image) with (average) with (match\$4 compar\$4) not S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 00:38
S53	6	(first and second and register\$4) with (image) with (average) with (match\$4 compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 00:39
S54	123	382/103.cds. and (first and second) near (imager camera video scanner sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 12:15
S55	294	382/103,107,154.cds. and (first and second) near (imager camera video scanner sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 12:16

S56	5	382/103,107,154.ccls. and (first and second) near (imager camera video scanner sensor) and dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 12:23
S57	36	382/191.ccls. and (object with extract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 13:50
S58	0	348/578-601.ccls. and (organic near dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 13:50
S59	67	"348"/\$.ccls. and (organic near dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 13:50
S60	17	382/118.ccls. and (first and second) with (image) with (average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/20 13:52
S61	1624	382/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 12:34
S62	171	382/103.ccls. and (camera sensor pickup imag\$4) near4 ((illuminat \$4 light\$4) and (infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 14:03
S63	171	382/103.ccls. and (camera sensor pickup imag\$4) near4 ((illuminat \$4 light\$4) and (infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/15 19:22
S64	171	382/103.ccls. and (camera sensor pickup imag\$4) near4 ((illuminat \$4 light\$4) and (infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 19:56
S65	12	"5805730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 13:59



S67	2	"5995668".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 14:18
S68	2	"6188787".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 14:18
S69	123	382/106,154.cds. and (camera sensor pickup imag\$4) near4 ((illuminat \$4 light\$4) and (infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 19:59
S70	2	"20030215155".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:20
S71	2	"5909501".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:21
S72	135	382/106,154.cds. and (camera sensor pickup imag\$4) near4 ((illuminat \$4 light\$4) and (infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:48
S73	3428	"348"/\$.cds. and (camera sensor pickup imag\$4) near4 ((illuminat\$4 light \$4) and (infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:49
S74	2840	"348"/\$.cds. and (camera sensor pickup imag\$4) near3 ((illuminat\$4 light \$4) and (infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 12:00
S75	0	"348"/\$.cds. and (camera sensor pickup imag\$4) near3 ((illuminat\$4 light \$4) and (infrared)) and dyr	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 12:33
S76	125	"348"/\$.cds. and (camera sensor pickup imag\$4) near3 ((illuminat\$4 light \$4) and (infrared)) and dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 12:33

S77	108	"348"/\$.cds. and (camera sensor pickup imag\$4) near3 ((illuminat\$4 light \$4) and (infrared)) and extract\$4 near3 (object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 12:36
S78	29	("4393394"   "5400081"   "5566251"   "5574511"). PN. OR ("5940139"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 12:50
S79	108	"348"/\$.cds. and (camera sensor pickup imag\$4) near3 ((illuminat\$4 light \$4) and (infrared)) and extract\$4 near3 (object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 09:44
S80	88	(organic near dye) with background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 09:45
S81	126	"348"/\$.cds. and (camera sensor pickup imag\$4) near3 ((illuminat\$4 light \$4) and (infrared)) and dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 09:56
S82	202	(organic near dye) with (bright\$4 lighting lightness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 10:43
S83	72	(organic near dye) with (bright\$4 lighting lightness) and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 10:43
S84	2	"5940139".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 11:19
S85	91	(organic near dye) with (background)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:20
S86	7	(synthetic near dye) with (background)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:34
S87	6247	(dye) with (background)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:37

S88	1810	(dye) with (background) with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:37
S89	624	(dye) near5 (background) near5 image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:39
S90	6	(dye) near5 (background) near5 image and "382"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:39
S91	0	(dye) with (background) with image and 382/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:41
S92	20	(dye) with (background) with image and "382"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:41
S93	14	(dye) with (background) with image and "382"/\$. ccls. not S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:44
S94	2	"6775381".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 16:07
S95	4	("5940139" "6775381"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 14:30
S96	24	(dye) with (background) with image and "382"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 14:41
S97	5869	dye same (extract\$4 detect\$4) same (image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 14:42

S98	994	dye same (extract\$4 detect\$4) same (image) same (target object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 14:43
S99	163	dye with (extract\$4 detect \$4) with (image) with (target object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 14:43
S100	452	(dye ink) with (extract\$4 detect\$4) with (image) with (target object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 14:44
S101	10	(dye ink) with (extract\$4 detect\$4) with (image) with (target object) with (background foreground)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 14:45
S102	2	"04037383".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 15:39
S103	526	(FUJITA near TOSHIO HATADA near KANJI HIRAKAWA near YASUNORI SHIBATA near YASUMI)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 15:40
S104	0	(FUJITA near TOSHIO HATADA near KANJI HIRAKAWA near YASUNORI SHIBATA near YASUMI) and (chroma adj 1 key chromakey)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 15:40
S105	131	(FUJITA near TOSHIO HATADA near KANJI HIRAKAWA near YASUNORI SHIBATA near YASUMI)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/08/31 15:41
S106	131	(FUJITA near TOSHIO HATADA near KANJI HIRAKAWA near YASUNORI SHIBATA near YASUMI)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/08/31 15:41
S107	13	(FUJITA near TOSHIO HATADA near KANJI HIRAKAWA near YASUNORI SHIBATA near YASUMI) and key\$4	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/08/31 15:44

S108	2	"04037383".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 12:51
S109	198	(chroma adj1 key chromakey) same (extract \$4 detect\$4) near2 (foreground object human face)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/01 13:15
S110	165	(chroma adj1 key chromakey) with (extract \$4 detect\$4) near2 (foreground object human face)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/01 13:15
S111	217	(chroma adj1 key chromakey) same (extract \$4 detect\$4) near2 (foreground object human face)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:16
S112	1	(chroma adj1 key chromakey) same (extract \$4 detect\$4) near2 (foreground object human face) same infrared	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:17
S113	181	(chroma adj1 key chromakey) with (extract \$4 detect\$4) near2 (foreground object human face)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:18
S114	36	(chroma adj1 key chromakey) with (extract \$4 detect\$4) near2 (foreground object human face) with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:18
S115	13	(FUJITA near TOSHIO HATADA near KANJI HIRAKAWA near YASUNORI SHIBATA near YASUMI) and key\$4	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/01 13:19
S116	528	(FUJITA near TOSHIO HATADA near KANJI HIRAKAWA near YASUNORI SHIBATA near YASUMI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:25

S117	245	(picture and synthesis).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:28
S118	14	(picture and synthesis and method and apparatus).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:28
S119	6	(chroma adj1 key chromakey) with (IR infrared)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:43
S120	2	"6201579".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 13:53
S121	13	("3914540"   "4769707"   "5502482"   "5668629"   "5889550"   "6020931"   "6034740"   "6072537"). PN. OR ("6201579"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/01 13:53
S122	11	color near2 background and infrared near2 background and (detect\$4 extract\$4) near2 (foreground object human face)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 11:13
S123	34	("4393394"   "5400081"   "5566251"   "5574511"). PN. OR ("5940139"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/10 12:00
S124	12730	(cyanine phthalocyanine azo) same (blue adj1 green gold silver)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/10 12:29
S125	395	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) same (IR infrared)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/10 12:29
S126	152	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/10 12:29

S127	205	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:31
S128	1062333	identification authentication	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:32
S129	969549	identification authentication6 same S128	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:32
S130	1	S127 same S128	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:32
S131	13	S127 and S128	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:32
S132	5	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) and (detect\$4 extract\$4) near2 (object foreground human face subject)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:37
S133	11	chroma adj1 key same (IR infrared)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:48
S134	1436	(chroma adj1 key) chromakey same (IR infrared)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:49

S135	12	(chroma adj1 key chromakey) same (IR infrared)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:49
S136	586	(JAPAN near BROADCASTING)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:54
S137	1	(JAPAN near BROADCASTING) and (chroma adj1 key chromakey)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:54
S138	1	(JAPAN near BROADCASTING) and (chroma adj1 key chromakey) and infrared	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:54
S139	28	(JAPAN near BROADCASTING) and infrared	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 12:55
S140	22	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 13:04
S141	27	(cyanine phthalocyanine azo) with (blue adj1 green gold silver) with (IR infrared) and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 13:04
S142	11	(color dye) near2 background and infrared near2 background and (detect\$4 extract\$4) near2 (foreground object human face)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 13:08
S143	271	(japan and broadcasting). as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 02:15



S144	1	(japan and broadcasting). as. and television and synthesis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 02:16
S145	14	chroma adj1 key same (IR infrared)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/24 23:51
S146	235	382/103.ccls. and (first and second) near (imager camera video scanner sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 23:51
S147	46	382/191.ccls. and (object with extract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 23:51
S148	64	(organic near dye) with background and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 23:51
S149	59	(organic near dye) same image same background not S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 23:54
S150	59	(organic near dye) same image same background not S148	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 23:54
S151	191	382/106,154.ccls. and (camera sensor pickup imag\$4) near4 ((illuminat \$4 light\$4) and (infrared))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 23:54

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